

OTIF



**ORGANISATION INTERGOUVERNEMENTALE POUR
LES TRANSPORTS INTERNATIONAUX FERROVIAIRES**

**ZWISCHENSTAATLICHE ORGANISATION FÜR DEN
INTERNATIONALEN EISENBahnVERKEHR**

**INTERGOVERNMENTAL ORGANISATION FOR INTER-
NATIONAL CARRIAGE BY RAIL**

OCTI/RID/Not./40i)

28. Februar 2004

Original: Deutsch

Notification

1 January 2005 edition of RID

Texts adopted by the 40th Session of the RID Committee of Experts on the Transport of Dangerous Goods (Sinaia, 17 - 21 November 2003) for entry into force on 1 January 2005

Amendments to the RID table B of Chapter 3.2

Aus Kostengründen wurde dieses Dokument nur in begrenzter Auflage gedruckt. Die Delegierten werden daher gebeten, die ihnen zugesandten Exemplare zu den Sitzungen mitzubringen. Das Zentralamt verfügt nur über eine sehr geringe Reserve.

Name	Column	Amendment
ACRYLAMIDE	Name	Add: ", SOLID".
ALKALI METAL AMALGAM	Name	Add: ", LIQUID".
ALKALINE EARTH METAL AMALGAM	Name	Add: ", LIQUID".
ALUMINIUM ALKYL HALIDES, SOLID	UN Num- ber	Replace "3052" with: "3461".
AMMONIUM DINITRO- <i>o</i> -CRESOLATE	Name	Add: ", SOLID".
BARIUM CHLORATE	Name	Add: ", SOLID".
BARIUM PERCHLORATE	Name	Add: ", SOLID".
BORON TRIFLUORIDE ACETIC ACID COMPLEX	Name	Add: ", LIQUID".
BORON TRIFLUORIDE PROPIONIC ACID COMPLEX	Name	Add: ", LIQUID".
BROMOBENZYL CYANIDES, SOLID	UN Num- ber	Replace "1694" with: "3449".
BROMOACETIC ACID	Name	Add: "SOLUTION".
1,2-BUTADIENE, STABILIZED	Name	Replace with the following wording: "BUTADIENES, STABILIZED (1,2- Butadiene)".
1,3-BUTADIENE, STABILIZED	Name	Replace with the following wording: "BUTADIENES, STABILIZED (1,3- Butadiene)".
CHEMICAL SAMPLE, TOXIC, liquid or solid	Name	Delete: ", liquid or solid ".
CHLOROACETOPHENONE	Name	Add: ", SOLID".
CHLORATE AND MAGNESIUM CHLO- RIDE MIXTURE	Name	Add: ", SOLID".
CHLOROBENZYL CHLORIDES	Name	Add: ", LIQUID".
CHLOROCRESOLS, liquid	Name	Replace ", liquid" with: "SOLUTION".
CHLORODINITROBENZENES, SOLID	UN Num- ber	Replace "1577" with: "3441".
3-CHLORO-4-METHYLPHENYL ISO- CYANATE	Name	Add: ", LIQUID".
CHLORONITROBENZENES, liquid	Name	Replace "liquid" with: "LIQUID".
	UN Num- ber	Replace "1578" with: "3409".
CHLORONITROBENZENES, solid	Name	Replace "solid" with: "SOLID".
CHLORONITROTOLUENES, SOLID	UN Num- ber	Replace "2433" with: "3457".
2-CHLOROPROPIONIC ACID, SOLID	all co- lumns	Delete all entries.
2-CHLOROPROPIONIC ACID, SOLU- TION	Name	Delete: ", SOLUTION".
CHLOROTOLUIDINES, liquid	Name	Replace "liquid" with:

Name	Column	Amendment
		"LIQUID".
	UN Number	Replace "2239" with: "3429".
CHLOROTOLUIDINES, solid	Name	Replace "solid" with: "SOLID".
4-CHLORO-o-TOLUIDINE HYDROCHLORIDE	Name	Add: ", SOLID".
CRESOLS, SOLID	UN Number	Replace "2076" with: "3455".
DICHLOROANILINES, SOLID	UN Number	Replace "1590" with: "3442".
DINITROBENZENES, SOLID	UN Number	Replace "1597" with: "3443".
DINITROTOLUENES, SOLID	UN Number	Replace "2038" with: "3454".
DIPHENYLCHLOROARSINE, SOLID	UN Number	Replace "1699" with: "3450".
N-ETHYL-N-BENZYL TOLUIDINES, SOLID	UN Number	Replace "2753" with: "3460".
HEXAFLUOROACETONE HYDRATE	Name	Add: ", LIQUID".
HYDROQUINONE	Name	Add: ", SOLID".
INFECTIOUS SUBSTANCE, AFFECTING ANIMALS only (risk group 2)	all columns	Delete all entries.
INFECTIOUS SUBSTANCE, AFFECTING ANIMALS only (risk groups 3 and 4)	Name	Delete: "(risk groups 3 and 4)".
INFECTIOUS SUBSTANCE, AFFECTING HUMANS (risk group 2)	all columns	Delete all entries.
INFECTIOUS SUBSTANCE, AFFECTING HUMANS (risk groups 3 and 4)	Name	Delete: "(risk groups 3 and 4)".
LEAD PERCHLORATE	Name	Add: ", SOLID".
LITHIUM ALKYL	Name	Add: ", LIQUID".
METAL ALKYL, WATER-REACTIVE, N.O.S. or METAL ARYL, WATER-REACTIVE, N.O.S.	all columns	Delete all entries.
METAL ALKYL HALIDES, WATER-REACTIVE, N.O.S. or METAL ARYL HALIDES, WATER-REACTIVE, N.O.S.	all columns	Delete all entries.
METAL ALKYL HYDRIDES, WATER-REACTIVE, N.O.S. or METAL ARYL HYDRIDES, WATER-REACTIVE, N.O.S.	all columns	Delete all entries.
METAL CARBONYLS, N.O.S., liquid	Name	Replace with the following wording: "METAL CARBONYLS, LIQUID, N.O.S.".
METAL CARBONYLS, N.O.S., solid	Name	Replace with the following wording: "METAL CARBONYLS, SOLID, N.O.S.".
	UN Number	Replace "3281" with: "3466".
alpha-METHYLBENZYL ALCOHOL	Name	Add: ", LIQUID".
MIXTURES OF 1,3-BUTADIENE AND HYDROCARBONS, STABILIZED	Name	Replace with the following wording: "BUTADIENES AND HYDROCARBON MIXTURE, STABILIZED and having a

Name	Column	Amendment
		vapour pressure at 70°C not exceeding 1.1 MPa (11 bar) and a density at 50°C not lower than 0.525 kg/l".
beta-NAPHTHYLAMINE	Name	Add: ", SOLID".
NICOTINE HYDROCHLORIDE, solid	Name	Replace "solid" with: "SOLID".
	UN Number	Replace "1656" with: "3444".
NICOTINE HYDROCHLORIDE, liquid or NICOTINE HYDROCHLORIDE SOLUTION	Name	Replace "liquid" with: "LIQUID".
NICOTINE SULPHATE, SOLID	UN Number	Replace "1658" with: "3445".
NITRILES, TOXIC, N.O.S.	Name	Replace with the following wording: "NITRILES, TOXIC, LIQUID, N.O.S.".
NITROANISOLES, SOLID	UN Number	Replace "2730" with: "3458".
NITROBENZOTRIFLUORIDES, liquid	Name	Replace "liquid" with: "LIQUID".
NITROBENZOTRIFLUORIDES, solid	Name	Replace "solid" with: "SOLID".
	UN Number	Replace "2306" with: "3431".
NITROBROMOBENZENES, SOLID	UN Number	Replace "2732" with: "3459".
NITROCRESOLS, liquid	Name	Replace "liquid" with: "LIQUID".
	UN-Number	Replace "2446" with: "3434".
NITROCRESOLS, solid	Name	Replace "solid" with: "SOLID".
NITROSYLSULPHURIC ACID, SOLID	UN Number	Replace "2308" with: "3456".
NITROTOLUENES, SOLID	UN Number	Replace "1664" with: "3446".
NITROXYLENES, SOLID	UN Number	Replace "1665" with: "3447".
ORGANOARSENIC COMPOUND, N.O.S., liquid	Name	Replace with the following wording: "ORGANOARSENIC COMPOUND, LIQUID, N.O.S.".
ORGANOARSENIC COMPOUND, N.O.S., solid	Name	Replace with the following wording: "ORGANOARSENIC COMPOUND, SOLID, N.O.S.".
	UN Number	Replace "3280" with: "3465".
ORGANOMETALLIC COMPOUND or ORGANOMETALLIC COMPOUND SOLUTION or ORGANOMETALLIC COMPOUND DISPERSION, WATER-REACTIVE, FLAMMABLE, N.O.S.	all columns	Delete all entries.
ORGANOMETALLIC COMPOUND, SOLID, WATER-REACTIVE, FLAMMABLE, N.O.S.	all columns	Delete all entries.
ORGANOMETALLIC COMPOUND, TO-	Name	Replace with the following wording:

Name	Column	Amendment
TOXIC, N.O.S., liquid		"ORGANOMETALLIC COMPOUND, TOXIC, LIQUID, N.O.S."
ORGANOMETALLIC COMPOUND, TOXIC, N.O.S., solid	Name	Replace with the following wording: "ORGANOMETALLIC COMPOUND, TOXIC, SOLID, N.O.S."
	UN Number	Replace "3282" with: "3467".
ORGANOPHOSPHORUS COMPOUND, TOXIC, N.O.S., liquid	Name	Replace with the following wording: "ORGANOPHOSPHORUS COMPOUND, TOXIC, LIQUID, N.O.S."
ORGANOPHOSPHORUS COMPOUND, TOXIC, N.O.S., solid	Name	Replace with the following wording: "ORGANOPHOSPHORUS COMPOUND, TOXIC, SOLID, N.O.S."
	UN Number	Replace "3278" with: "3464".
PHOSPHORIC ACID, LIQUID	Name	Replace ", LIQUID" with: "SOLUTION".
PHOSPHORIC ACID, SOLID	UN Number	Replace "1805" with: "3453".
POLYCHLORINATED BIPHENYLS	Name	Add: ", LIQUID".
POTASSIUM CYANIDE	Name	Add: ", SOLID".
POTASSIUM FLUORIDE	Name	Add: ", SOLID".
POTASSIUM HYDROGENDIFLUORIDE	Name	Add: ", SOLID".
POTASSIUM METAL ALLOYS	Name	Add: ", LIQUID".
POTASSIUM SODIUM ALLOYS	Name	Add: ", LIQUID".
PYROPHORIC ORGANOMETALLIC COMPOUND, WATER-REACTIVE, N.O.S., liquid	all columns	Delete all entries.
PYROPHORIC ORGANOMETALLIC COMPOUND, WATER-REACTIVE, N.O.S., solid	all columns	Delete all entries.
REFRIGERATING MACHINES containing non-flammable, non-toxic, liquefied gas or ammonia solutions (UN 2672)	Name	Replace ", liquefied gas" with: "gases".
SELENIUM COMPOUND, N.O.S.	Name	Replace with the following wording: "SELENIUM COMPOUND, SOLID, N.O.S."
SODIUM CYANIDE	Name	Add: ", SOLID".
SODIUM FLUORIDE	Name	Add: ", SOLID".
TEAR GAS SUBSTANCE, SOLID, N.O.S.	UN Number	Replace "1693" with: "3448".
TETRAMETHYLAMMONIUM HYDROXIDE	Name	Add: "SOLUTION".
TOLUIDINES, SOLID	UN Number	Replace "1708" with: "3451".
2,4-TOLUYLENEDIAMINE	Name	Add: ", SOLID".

Name	Column	Amendment
TOXINS, EXTRACTED FROM LIVING SOURCES, SOLID, N.O.S.	UN Number	Replace "3172" with: "3462".
VINYLTRICHLOROSILANE, STABILIZED	Name	Delete: ", STABILIZED".
XYLENOLS, liquid	Name	Replace "liquid" with: "LIQUID".
	UN Number	Replace "2261" with: "3430".
XYLENOLS, solid	Name	Replace "solid" with: "SOLID".
XYLIDINES, SOLID	UN Number	Replace "1711" with: "3452".
XYLYL BROMIDE	Name	Add: ", LIQUID".

Add the following new entries:

Name	UN Number	Notes	NHM-Code
ACRYLAMIDE SOLUTION	3426		292419
ALKALINE EARTH METAL AMALGAM, SOLID	3402		285100
ALKALI METAL AMALGAM, SOLID	3401		285100
AMMONIUM DINITRO- <i>o</i> -CRESOLATE SOLUTION	3424		290890
BARIUM CHLORATE SOLUTION	3405		282919
BARIUM PERCHLORATE SOLUTION	3406		282990
BORON TRIFLUORIDE ACETIC ACID COMPLEX, SOLID	3419		294200
BORON TRIFLUORIDE PROPIONIC ACID COMPLEX, SOLID	3420		294200
BROMOACETIC ACID, SOLID	3425		291590
CHLORATE AND MAGNESIUM CHLORIDE MIXTURE SOLUTION	3407		284290
CHLOROACETOPHENONE, LIQUID	3416		291470
CHLOROBENZYL CHLORIDES, SOLID	3427		290369
CHLOROCRESOLS, SOLID	3437		290810
3-CHLORO-4-METHYLPHENYL ISOCYANATE, SOLID	3428		292910
4-CHLORO- <i>o</i> -TOLUIDINE HYDROCHLORIDE SOLUTION	3410		292143
CLINICAL SPECIMENS	3373		+++++
DESENSITIZED EXPLOSIVE, LIQUID, N.O.S.	3379		360200
DESENSITIZED EXPLOSIVE, SOLID, N.O.S.	3380		360200
HEXAFLUOROACETONE HYDRATE, SOLID	3436		291470
HYDROGEN IN A METAL HYDRIDE STORAGE SYSTEM	3468		285000
HYDROQUINONE SOLUTION	3435		290722
LEAD PERCHLORATE SOLUTION	3408		282990
LITHIUM ALKYLs, SOLID	3433		293100
alpha-METHYLBENZYL ALCOHOL, SOLID	3438		290629
beta-NAPHTHYLAMINE SOLUTION	3411		292145
NITRILES, TOXIC, SOLID, N.O.S.	3439		292690
ORGANOMETALLIC SUBSTANCE, LIQUID, PYROPHORIC	3392		293100
ORGANOMETALLIC SUBSTANCE, LIQUID, PYROPHORIC, WATER-REACTIVE	3394		293100
ORGANOMETALLIC SUBSTANCE, LIQUID, WATER-REACTIVE	3398		293100
ORGANOMETALLIC SUBSTANCE, LIQUID, WATER-REACTIVE, FLAMMABLE	3399		293100
ORGANOMETALLIC SUBSTANCE, SOLID, PYROPHORIC	3391		293100
ORGANOMETALLIC SUBSTANCE, SOLID, PYROPHORIC, WATER-REACTIVE	3393		293100
ORGANOMETALLIC SUBSTANCE, SOLID, SELF-HEATING	3400		293100
ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE	3395		293100
ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE, FLAMMABLE	3396		293100
ORGANOMETALLIC SUBSTANCE, SOLID, WATER-REACTIVE, SELF-HEATING	3397		293100
POLYCHLORINATED BIPHENYLS, SOLID	3432		290369
POTASSIUM CYANIDE SOLUTION	3413		283719
POTASSIUM FLUORIDE SOLUTION	3422		282619
POTASSIUM HYDROGENDIFLUORIDE SOLUTION	3421		282619
POTASSIUM METAL ALLOYS, SOLID	3403		280519
POTASSIUM SODIUM ALLOYS, SOLID	3404		280519
SELENIUM COMPOUND, LIQUID, N.O.S.	3440		+++++
SODIUM CARBONATE PEROXYHYDRATE	3378		288699

Name	UN Number	Notes	NHM-Code
SODIUM CYANIDE SOLUTION	3414		283711
SODIUM FLUORIDE SOLUTION	3415		282611
SODIUM PERBORATE MONOHYDRATE	3377		284030
TETRAMETHYLAMMONIUM HYDROXIDE, SOLID	3423		292390
2,4-TOLUYLENEDIAMINE SOLUTION	3418		292151
TOXIC BY INHALATION LIQUID, CORROSIVE, N.O.S., with an inhalation toxicity lower than or equal to 200 ml/m ³ and saturated vapour concentration greater than or equal to 500 LC ₅₀	3389		++++++
TOXIC BY INHALATION LIQUID, CORROSIVE, N.O.S., with an inhalation toxicity lower than or equal to 1000 ml/m ³ and saturated vapour concentration greater than or equal to 10 LC ₅₀	3390		++++++
TOXIC BY INHALATION LIQUID, FLAMMABLE, N.O.S., with an inhalation toxicity lower than or equal to 200 ml/m ³ and saturated vapour concentration greater than or equal to 500 LC ₅₀	3383		++++++
TOXIC BY INHALATION LIQUID, FLAMMABLE, N.O.S., with an inhalation toxicity lower than or equal to 1000 ml/m ³ and saturated vapour concentration greater than or equal to 10 LC ₅₀	3384		++++++
TOXIC BY INHALATION LIQUID, N.O.S., with an inhalation toxicity lower than or equal to 200 ml/m ³ and saturated vapour concentration greater than or equal to 500 LC ₅₀	3381		++++++
TOXIC BY INHALATION LIQUID, N.O.S., with an inhalation toxicity lower than or equal to 1000 ml/m ³ and saturated vapour concentration greater than or equal to 10 LC ₅₀	3382		++++++
TOXIC BY INHALATION LIQUID, OXIDIZING, N.O.S., with an inhalation toxicity lower than or equal to 200 ml/m ³ and saturated vapour concentration greater than or equal to 500 LC ₅₀	3387		++++++
TOXIC BY INHALATION LIQUID, OXIDIZING, N.O.S., with an inhalation toxicity lower than or equal to 1000 ml/m ³ and saturated vapour concentration greater than or equal to 10 LC ₅₀	3388		++++++
TOXIC BY INHALATION LIQUID, WATER-REACTIVE, N.O.S., with an inhalation toxicity lower than or equal to 200 ml/m ³ and saturated vapour concentration greater than or equal to 500 LC ₅₀	3385		++++++
TOXIC BY INHALATION LIQUID, WATER-REACTIVE, N.O.S., with an inhalation toxicity lower than or equal to 1000 ml/m ³ and saturated vapour concentration greater than or equal to 10 LC ₅₀	3386		++++++
XYLYL BROMIDE, SOLID	3417		290369